

In the Claims:

Amend claims 1 and 2 as follows:

1. (currently amended) A blank for use in a CAD/CAM system for the manufacture of a dental restoration comprising:
a prefabricated preshaped block comprising a particulate filler material, a fibrous material, and a polymeric matrix material which is formed by a resin;
wherein the block is cured to a hardness for use in a dental restoration; ~~and~~
wherein the ~~particulate-filled composite~~particulate filler material is present in an amount of up to about 30%; ~~and~~
wherein the fibrous material is present in an amount in the range of about 20% to about 30%;
wherein the fibrous material is distributed uniformly in the resin; and
wherein the fibrous material is thoroughly wetted by the resin.

2. (currently amended) The blank of claim 1 wherein the particulate filler comprises particles in the range of 0.001 to about 0.07 microns.

3. (original) The blank of claim 1 wherein the particulate filler comprises particles in the range from about 0.5 to about 5 microns.

4. (original) The blank of claim 1 wherein the particulate filler comprises silica, silicate glass, quartz, barium silicate, strontium silicate, barium borosilicate, barium sulfate, barium molybdate, barium methacrylate, barium yttrium alkoxy ($\text{Ba}_2\text{Y}(\text{OR})_x$), strontium borosilicate, borosilicate, lithium silicate, amorphous silica, ammoniated or deammoniated calcium phosphate, alumina, zirconia, tin oxide, tantalum oxide, niobium oxide, titania or a mixture thereof.

5. (original) The blank of claim 1 wherein the particulate filler comprises a mixture of from about 5 to about 20% by weight of borosilicate glass and from about 80 to about 95% by weight of barium borosilicate.

6. (original) The blank of claim 1 wherein the polymeric matrix material comprises polyamides, polyesters, polyolefins, polyimides, polyarylates, polyurethanes, vinyl esters, epoxy-based materials, styrenes, styrene acrylonitriles, ABS polymers, polysulfones, polyacetals, polycarbonates, polyphenylene sulfides, polyacrylates, polymethacrylates or a mixture thereof.

7. (original) The blank of claim 1 wherein the fibrous material comprises glass, carbon, graphite, polyaramid, polyester, polyamide or a mixture thereof.

8. (original) A dental restoration manufactured from the blank of claim 1.